

TABLE 3.—Late seismological reports. (Instrumental.)

Date.	Char-acter.	Phase.	Time.	Period. T.	Amplitude.		Dis-tance.	Remarks.
					A _E	A _N		

New York. Buffalo. Canisius College. John A. Curtin, S. J.

Lat., 42° 53' 02'' N.; long.. 78° 52' 40'' W. Elevation, 190.5 meters.

Instrument: Wiechert 80 kg. horizontal.

Instrumental constants. $\frac{V}{80} \frac{T_0}{7} \frac{e}{5.1}$

1916.			H. m. s.	Sec.	μ	μ	Km.	
Sept. 21								Microseisms during day and night.
23		eP _N ...	5 49 00					E-W indistinct.
		S _N ...	5 55 00					
		M _N ...	6 01 00					
		F _N ...	6 06 00					
28		I _N ...	15 58 00					Heavy microseisms.
		I _N ...	15 58 10					Very short period.
		F _N ...	16 00 40					
Oct. 3		eP...	1 36 00					
		S _N ...	1 44 00					
		S _N ...	1 44 15					
		L _N ...	1 57 00					
		L _N ...	1 57 20					
		F _N ...	2 15 00					
3		S _N ...	5 03 30					
		M _N ...	5 06 00					
		F _N ...	5 10 00					
22			16 14 00					Severe microseisms.
			16 15 00					

SEISMOLOGICAL DISPATCHES.¹

Glenns Falls, N. Y., Nov. 1, 1916.

An earthquake shock which lasted several seconds was felt in sections of northern New York to-night. At this place, which apparently was the center of the disturbance, houses were shaken so severely that dishes were thrown from shelves and pictures from walls. No serious damage reported. (Assoc. Press.)

San Salvador, Republic of Salvador, Nov. 2, 1916.

Reports received here from Nicaragua say the volcano Santiago there is throwing out lava and ashes. (Assoc. Press.)

Redding, Cal., Nov. 2, 1916.

Lassen Peak began belching mighty balls of black smoke to-day at intervals of from 5 to 10 minutes. The most violent eruption of the year took place yesterday afternoon according to observers reaching here to-day. (Assoc. Press.)

Birmingham, Ala., Nov. 4, 1916.

A distinct earthquake tremor was felt here at 6:15 o'clock this morning, the local Weather Bureau announced. Windows were rattled and china knocked from the cupboards of several homes. (Assoc. Press.)

Birmingham, Ala., Nov. 4, 1916.

The explosion which occurred about 3 o'clock this morning caused an earth shock which was distinctly felt in Birmingham, and persons in this city at first believed the tremor to be an earthquake. It lasted but a few seconds. (Assoc. Press.)

Tokyo, Japan, Nov. 29, 1916.

Considerable damage has been caused by an earthquake in middle Japan. Many houses have been destroyed in Kobe, Osaka, and Kyoto. The railway station at Kyoto was damaged, and several pedestrians were hurt by falling walls and roofs in that town and in Kobe. (Assoc. Press.)

¹ Reported by the organization indicated and collected by the seismological station at Georgetown University, Washington, D. C.